Mountain Weather Forecast

Lake District National Park

Forecast valid from 00:00 on Monday 23 Sep 2024 until 23:59 on Tuesday 24 Sep 2024

Forecast Issued on Sunday 22 Sep 2024 at 07:43

Confidence: High confidence that it will remain settled on Monday and Tuesday but stronger winds and rain are likely from mid week but lower confidence in details and timings. Turning colder towards the weekend.

Headline for Monday 23 Sep 2024: Early mist burning back then a dry and bright day with sunny spells.

Mountain weather hazards on Monday 23 Sep 2024

Blizzards No Likelihood	**Heavy persistent snow** No Likelihood	**Storm force winds** No Likelihood
Gales No Likelihood	**Severe chill effect** No Likelihood	**Poor visibility** No Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** Low Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Partly cloudy (night)	Mist	Sunny intervals	Sunny intervals	Sunny intervals	Sunny intervals	Partly cloudy (night)	Partly cloudy (night)
Precipitation probability							
00%	<05%	<05%	<05%	<05%	<05%	<05%	<05%

Forecast for Monday 23 Sep 2024

Weather: A dry start to the day but some mist in the valleys, perhaps some lower cloud around Southern and eastern fells at first. During the day it will be bright with some sunny spells, perhaps more cloudy during the afternoon.

Chance of cloud-free hill tops above 800m: 80% in the south and east at first, near 100% elsewhere.

Low cloud and visibility: Scattered layers of cloud above 600m in the south and east at first on Monday otherwise cloud above all summits with good view expected. Visibility will be poor at first in the valleys with some mist here.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
© Crown Copyright 2024. All Rights Reserved.

Mountain Weather Forecast

Forecast for Monday 23 Sep 2024

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	14/17 E	10/13 NE	9/12 E	9/12 E	5/9 NE	7/11 NE	8/11 NE	9/11 NE	10/12 NE
600	12/16 E	10/13 E	8/11 E	6/9 E	6/10 NE	8/12 NE	9/13 NE	9/13 NE	7/10 NE
300	6/11 NE	5/10 NE	5/8 NE	4/8 NE	5/9 NE	6/10 NE	5/11 NE	5/10 NE	4/8 NE
Valley	7/11 NE	7/11 NE	8/11 NE	4/7 E	5/9 NW	6/10 NE	7/12 N	8/12 NE	7/13 NE

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	10/7	9/6	8/6	9/7	10/8	10/8	8/6	6/4	5/2
600	10/7	9/6	8/6	10/8	12/11	12/11	9/7	7/5	6/4
300	11/10	10/9	9/8	12/12	15/14	15/14	12/11	9/8	8/7
Valley	13/12	12/11	12/11	14/14	16/16	17/16	14/12	12/10	11/10
Freezing Level*	2500m	2500m	2300m	2200m	2200m	2200m	2200m	2000m	1900m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View
Light easterly winds.

Forecast for Tuesday 24 Sep 2024
Weather: A bright start to the day, cloudier later with a few showers possible later in the day.

Maximum wind: Northerly 5-10mph becoming Southwesterly 10-15mph.

Chance of cloud-free hill tops above 800m: 80%, some lower cloud around northern fells.

Low cloud and visibility: Patchy lower cloud layers above 600m, especially in the morning around northern Fells. Good or very good visibility, perhaps falling moderate in an afternoon shower for a time.

Temperature: **Valleys:** Plus 8 rising to 16 Celsius.
At 800m: Plus 5 rising to 8 Celsius.
Freezing level: Above all summits.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
© Crown Copyright 2024. All Rights Reserved.

Mountain Weather Forecast

Ground Conditions Supplement
No recent ground conditions report available.

Issued at: 0743 on Sun 22 Sep 2024

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
© Crown Copyright 2024. All Rights Reserved.